## UTILITY PATENT APPLICATION **TRANSMITTAL**

Maw nonprovisional applications under 37 CFR 1.53(b))

Attorney	Docket No.	237539US6YA

First Inventor or Application Identifier Paul MOROZ, et al.

Title METHOD AND APPARATUS FOR EFFICIENT TEMPERATURE CONTROL USING A CONTACT VOLUME

APPLICATION See MPEP chapter 600 concerning		ADDRESS TO:	Commissioner for F Mail Stop Patent A Alexandria, Virginia	pplication			
Fee Transmittal Form (e     (Submit an original and a duplic)	.g. PTO/SB/17) cate for fee processing)		IPANYING APPLICATION PROPERTY IN THE PROPERTY		t(s))		
2. Specification	Total Sheets 17	a ☐ 37 C.F.R	on Data Sheet. See . §3.73(b) Statement	_	of		
3. Drawing(s) (35 U.S.C. 1	13) Total Sheets 4	10. ☐ English T	ranslation Document on Disclosure of (IDS)/PTO-1449		of IDS		
4. □ Oath or Declaration  a. □ Newly executed (o  b. □ Copy from a prior a  (for a political finite of this is a finite of th	Total Pages riginal or copy) application (37 C.F.R. §1.63(d))	12. ☐ Prelimina 13. ■ White Ad	•	stcard	.s. PTO 292		
<ul> <li>i. DELETION O Signed statemen the prior applicate 1.33(b).</li> </ul>	DF INVENTOR(S)  It attached deleting inventor(s) named in inion, see 37 C.F.R. §1.63(d)(2) and	, , ,	claims small entity s	status.	10/670 10/670		
5. Drogram (Appendix)	plicate, large table or Computer	io. Li Other.					
6. U Nucleotide and/or Amino (if applicable, all necess a. U Computer Readable b. Specification or Sequen	Form (CRF)						
<ul> <li>i. □ CD-ROM or CD-F</li> <li>ii. □ Paper</li> <li>c. □ Statements verifying</li> </ul>	R (2 copies); or						
	TION, check appropriate box, and supp	v the requisite informati	on below:				
	visional Continuation- Examiner:		of prior application Group Art U				
For CONTINUATION OR DIVISIONAL API considered a part of the accompanying cor when a portion has been inadvertently omi	ntinuation or divisional application and is h	application, from which ereby incorporated by re	an oath or declaration is si eference. The incorporation	upplied under Box 4l on <u>can only</u> be relie	b, is d upon		
	18. CORRESPOND	ENCE ADDRESS					
Customer Number  22850 (703) 413-3000 FACSIMILE: (703) 413-2220							
Name: Gregory I Major			Registration No.:	25,599 /			
Name: Gregory J. Maier Signature:	). Larleson		Date:	9/26/	03		
Name: Edwin D. Garlepp	V V		Registration No.:	45,330			

Docket No.

237539US6YA

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Paul MOROZ, et al.

SERIAL NO:

**New Application** 

FILING DATE: Herewith

FOR: '

METHOD AND APPARATUS FOR EFFICIENT TEMPERATURE CONTROL USING A CONTACT

**VOLUME** 

## FEE TRANSMITTAL

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

FOR	NUMBER FILED				NUMBER EXTRA	RATE			CALCULATIONS	
TOTAL CLAIMS	39	-	20	=	19	х	\$18	=	\$342.00	
INDEPENDENT CLAIMS	5	-	3	=	2	х	\$84	=	\$168.00	
☐ MULTIPLE DEPENDENT CLAIMS (If applicable) + \$280 =							\$0.00			
■ LATE FILING OF DECLARATION							\$130	=	\$130.00	
BASIC FEE								\$750.00		
TOTAL OF ABOVE CALCULATIONS								\$1,390.00		
☐ REDUCTION BY 50% FOR FILING BY SMALL ENTITY							\$0.00			
☐ FILING IN NON-ENGLISH LANGUAGE					+	\$130	=	\$0.00		
☐ RECORDATION OF ASSIGNMENT						+	\$40	=	\$0.00	
TOTAL							\$1,390.00			

	Please charge I	Deposit Account No.	15-0030 in the amount of	\$0.00 A	duplicate copy	of this shee	et is enclosed.
--	-----------------	---------------------	--------------------------	----------	----------------	--------------	-----------------

A check in the amount of \$1,390.00 to cover the filing fee is enclosed.

☐ Credit card payment form is attached to cover the filing fee in the amount of \$0.00

The Director is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check or credit card payment form is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Gregory J. Maier

Registration No. 25,599

Customer Number

22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)

I:\ATTY\CHY\237539US\237539 FEE TRANSMITTAL.DOC

Edwin D. Garlepp

Registration No. 45,330